| | Claims | |
|------|--------|--|
| | | |

| Application No. | Applicant(s) | |
|-----------------|---------------|--|
| 09/762,408 | PANDEL ET AL. | |
| Examiner | Art Unit | |
| Y. Lee | 2613 | |

| 1 | Rejected |
|---|----------|
| = | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| ı | Interference |

| Α | Appeal |
|---|----------|
| 0 | Objected |

| Cla | Claim Date | | | Claim Date | | | | | | | CI | aim | | Date | | | | | | | | | | | | | |
|-----------|------------|---------|-------------------------|---------------------|-----------|----------|-----------|----------|------------|---|---------------|----------|----------|---------------|-------------------------|-------------------|-----|--|------------|-----------------|---------------|----------|----------|-----------------|----------|----------|----------|
| Final | Original | 8/26/04 | | | | | | | | i | Final | | | | | | | Final | Original | | | | | | | | ì |
| | 1 | _ | - | | ╁ | +- | + | - | | - | 5 | + | - | | \vdash \vdash | + | | | 101 | -+ | +- | | | | | \top | ٦ |
| | 2 | _ | | + | ╁ | +- | + | \vdash | | - | 5 | | \vdash | | | $\exists \exists$ | | | 102 | | 1 | T | | | | T | ヿ |
| - | 3 | | \rightarrow | -+ | +- | ╁ | + | | - | - | 5 | | | | | | | | 103 | | T | | | | | | \neg |
| | 4 | - | | + | + | + | + | | | - | 5 | | | | | | | | 104 | | | | | | | | |
| <u> </u> | 5 | _ | \dashv | + | +- | + | 1 | 1 1 | | - | 5 | | 1 | | TT | \top | | | 105 | | | | | | | | |
| | 6 | | | + | \dagger | +- | + | \Box | | | 5 | ; | T | | | | | | 106 | | | | | | | | |
| | 7 | | | \top | \top | 1 | \dagger | Ħ | | | 5 | | | | | | | | 107 | | | L | | | | _ | _ |
| | 8 | - | | \top | T | + | | | | Г | 5 | 3 | | | | | | | 108 | | \perp | | | | _ | \perp | _ |
| | 9 | 1 | | \top | - | | 1 | | - 1 | | 5 | | | | | | | | 109 | | | | | | _ | _ | _ |
| | 10 | T- | | | \top | T. | | | | | 6 | | | | | | | | 110 | | | <u> </u> | Ш | | _ | _ | 4 |
| <u> </u> | 11 | 1 | | \top | | | | | | I | 6 | | | | | \perp | | | 111 | \perp | \perp | \bot | | \sqcup | _ | _ | _ |
| | 12 | 1 | | | | | | | | | 6 | ? | | | \Box | | | | 112 | _ | \perp | _ | | \square | | _ | _ |
| | 13 | 1 | | | | \perp | | | | | 6 | 3 [| | | \sqcup | \perp | | | 113 | _ | \bot | 1- | ļ., | Щ | | \dashv | _ |
| | 14 | 1 | | | | | | | | | 6 | 1 | 1_ | \bot | $\perp \perp$ | | | | 114 | | | _ | _ | $\vdash \mid$ | _ | | 4 |
| | 15 | 1 | | | ⅃ | | | | | | 6 | | \perp | $\perp \perp$ | $\downarrow \downarrow$ | | | | 115 | \perp | | \perp | \vdash | \sqcup | - | \dashv | \dashv |
| | 16 | V | | floor | | Ĺ | | \Box | | Ĺ | 6 | 3 | _ _ | ↓ ↓ _ | \bot | | ļ | L | 116 | | \perp | 1 | <u> </u> | | _ | _ | \dashv |
| | 17 | 1 | | $oxed{oxed}$ | | | | \Box | | L | - 6 | | \perp | 1-1- | $\bot \bot$ | | l | <u> </u> | 117 | _ | | - | \vdash | $\vdash \dashv$ | _ | \dashv | \dashv |
| | 18 | 1 | | | | | | | | | 6 | 3 | \perp | \perp | \perp | | | <u> </u> | 118 | _ | _ | | <u> </u> | | | - | 긕 |
| | 19 | 1 | | | | \perp | _ | | vai vai | L | (| | \perp | | 1 | _ _ | | | 119 | _ | - | | ⊢ | | | _ | |
| | 20 | 1 | | | \perp | | | | | | 7 | <u> </u> | <u> </u> | <u> </u> | \perp | | | | 120 | _ | | | ļ | Н | _ | | \dashv |
| | 21 | | | | | | | | | | 7 | 1 | | 4-4- | \bot | | | | 121 | | | 4 | | | \dashv | - | \dashv |
| | 22 | | | | | | | \sqcup | | | 7 | | | \perp | ↓ ↓ | _ _ | | <u> </u> | 122 | | - | - | ⊢ | _ | | | |
| | 23 | | | | | | | \perp | | L | 7 | 3 | | $\perp \perp$ | \perp | _ _ | | <u> </u> | 123 | \dashv | | - | ├- | - | | - | |
| | 24 | | $\perp \perp$ | | | ᆚ | | | | | 7 | | \perp | | 4 | + | | L | 124 | \perp | _ | + | 1 | <u> </u> | | \dashv | \dashv |
| | 25 | | | | \perp | | _ | 1 1 | _ | L | 7 | | - | 1-1- | 4-4 | - | | - | 125 | - | | - | - | - | \dashv | | \dashv |
| | 26 | \perp | | | | _ _ | | | | L | | 6 | -1- | 4 | ++ | _ _ | | | 126 | | | 4- | ┾ | H | \dashv | | \dashv |
| | 27 | | | | | | <u> </u> | 1 | | | | 7 | _ | +-+ | + | - - | - | - | 127 | \dashv | | | ┾ | | \dashv | - | \dashv |
| | 28 | | | _ | 4 | _ | _ | | | - | | 8 | | ++ | + | | - | - | 128 129 | \vdash | | + | \vdash | | \vdash | | - |
| | 29 | _ | lacksquare | | 1 | _ _ | | 1 | | - | | 9 | + | ₩- | + | | 4 | <u> — </u> | | | | | \vdash | ╁ | \vdash | | \dashv |
| <u></u> | 30 | \perp | | | | \perp | | 1- | | L | | 0 | + | - | ++ | | - | <u> </u> | 130 131 | \vdash | | - | ┢ | ┼- | \vdash | \dashv | \dashv |
| L | 31 | ļ | \sqcup | _ | _ | 4 | _ | \perp | | L | - 1 | 1 | - | ++ | - | | | | 132 | | | + | ╁ | ╁ | \vdash | - | _ |
| ļ | 32 | 1 | \sqcup | _+ | 4 | _ | \perp | \perp | | L | | 2 | - | ++ | ++ | - | 4 | | 133 | -+ | + | + | + | | \vdash | | _ |
| | 33 | \perp | $\downarrow \downarrow$ | _ | \perp | _ - | \perp | | Н | - | | 3 | + | + | + | +- | - | | 133 | \vdash | + | + | +- | 1 | \vdash | - | |
| <u> </u> | 34 | \perp | + | \dashv | | + | | + | Н | - | - 13 | 5 | + | + | ++ | + | - | - | 135 | $\vdash \vdash$ | + | + | + | +- | \vdash | \dashv | _ |
| L | 35 | \perp | \vdash | \rightarrow | -+ | + | + | + | \dashv | ŀ | | | + | ++ | ++ | + | 1 | - | 136 | \vdash | + | + | +- | 1 | \vdash | \dashv | _ |
| <u></u> | 36 | _ | 1-1 | $\sqcup \downarrow$ | + | - | + | | H | ŀ | | 6 | + | ++ | ++ | | 1 | | 137 | -+ | \dashv | + | + | \vdash | Н | \vdash | _ |
| 1 | 37 | + | + | \vdash | + | _ | + | +- | - | ŀ | | 7 | + | ++ | ++ | + | | - | 138 | \vdash | + | + | +- | + | - | | |
| | 38 | +- | \vdash | $\vdash \vdash$ | + | + | + | | - | ŀ | | 9 | - - | ++ | + | \dashv | 100 | - | 139 | ++ | + | + | + | \dagger | | Н | _ |
| - | 39 | + | - | $\vdash \downarrow$ | - | + | + | + | H | 4 | | 0 | + | ++ | ++ | | 4 | - | 140 | + | -+ | + | + | T | \vdash | \vdash | |
| - | 40 | + | + | \vdash | \dashv | + | + | + | | H | | 1 | + | 1-1 | ++ | \dashv | | \vdash | 141 | | | \dashv | T | \top | | \vdash | |
| - | 41 | +- | + | \vdash | -} | + | + | | Н | ŀ | | 2 | + | + + | ++ | + | | - | 142 | + | \dashv | \top | \top | T | \vdash | | |
| - | 42 | | + | | | \dashv | | +- | ++ | - | - | 3 | + | ++ | ++ | + | 1 | | 143 | | $\neg \vdash$ | \top | + | \top | \vdash | | |
| - | 43 | + | + | $\vdash \vdash$ | \dashv | -+ | + | + | ++ | - | - | 4 | + | ++ | +++ | \dashv | 1 | | 144 | \Box | \top | \top | \top | T | T | | |
| \vdash | 44 | | ┼ | \vdash | + | -+ | + | +- | + | ŀ | | 5 | + | ++ | + | \dashv | 1 | - | 145 | Ħ | 十 | \top | \top | \dagger | † | <u> </u> | |
| | 45 | + | + | \vdash | + | | + | +- | H | - | | 6 | + | +-+ | ++ | \dashv | 1 | | 146 | \vdash | _ | \top | \top | 1 | T | | \vdash |
| | 47 | | + | $\vdash \vdash$ | + | + | | + | H | ŀ | | 7 | - - | ++ | + 1 | | 1 | 4 | 147 | \dagger | \dashv | \top | \top | \top | 1- | T | \vdash |
| - | 48 | | + | $\vdash \vdash$ | -+ | + | + | + | ++ | ŀ | | 8 | + | ++ | ++ | | 1 | | 148 | \Box | \top | \top | 1 | \top | 1 | <u> </u> | |
| - | 49 | + | + | H | | + | + | +- | H | ŀ | + | 9 | - | 11 | ++ | | | | 149 | \Box | 1 | 1 | 1 | T | T | | 1 |
| | 50 | | | H | \dashv | \dashv | | +- | H | - | | 00 | | | \top | | 7 | | 150 | T | | | | T | | | \Box |